# ENVIRON



May 5, 2003

Mr. Dion Novak
Superfund Division
United State Environmental Protection Agency
77 West Jackson Boulevard
Mail Code: SR-6J
Chicago, IL 60604

Re: Monthly Progress Report – April 2003 Eagle Zinc Site, Hillsboro, Illinois

Dear Mr. Novak:

This progress report has been prepared pursuant to the December 31, 2001 Administrative Order by Consent (AOC) for the Eagle Zinc Company site located in Hillsboro, Illinois, and includes activities conducted during April 2003.

# I. Activities Conducted During Reporting Month

Activities conducted during the reporting period included:

- Receipt, validation and compilation of analytical data for Phase 2 of the RI collected during March 2003.
- Initiation of the draft Phase 2 Technical Memorandum

#### II. Difficulties Encountered During Reporting Month

No difficulties were encountered during the reporting month.

#### III. Changes in Key Project Personnel

No changes in key project personnel have occurred.

#### IV. Sampling and Testing Results

Non-validated laboratory data from Phase 2 were received during the reporting period and are attached to this letter.<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> All laboratory data are submitted to USEPA and CH2M Hill on a compact disk (CD); a paper copy has been submitted to IEPA.

### V. Project Schedule

The current Project Schedule, including actual dates for completed tasks, is attached to this letter.

## VI. Activities Planned for Next Reporting Month

The following activities are planned for May 2003:

- Receipt of data validation reports for all laboratory analytical data.
- Preparation of the draft Phase 2 Technical Memorandum.

If you have any questions concerning this progress report, please do not hesitate to contact us.

Sincerely,

**ENVIRON International Corporation** 

J. Nose Jones

F. Ross Jones, P.G.

Manager

#### FRJ:als

R:\ Eagle Zinc-Hillsboro\Monthly Progress Report (RIFS)\Progress Report-April 2003.ltr

#### Attachment

cc: Thomas Krueger, Esq. – USEPA Region 5 (w/o attachment)

Rick Lanham - IEPA Bureau of Land

Tim Biggs - CH2M Hill

Joseph Freudenberg, Esq. – Dechert (w/o attachment)

Paul Harper – Eagle-Picher (w/o attachment)

Doug Ucci – QMG; representing Eagle-Picher (w/o attachment)

Gordon Kuntz – Sherwin-Williams (w/o attachment)

Roy Ball - ENVIRON

#### EAGLE ZINC -RI/FS SCHEDULE EAGLE ZINC COMPANY SITE HILLSBORO, IL Finish Duration Nov '01 Dec '01 Jan '02 Feb '02 Mar '02 Apr '02 Jul '02 Jul '02 Jul '02 Jul '02 Jul '03 Aug '03 Sep '03 Oct '03 Nov '03 Dec '03 Jan '04 Feb '04 Mar '04 Apr '04 May '04 Jul '04 Aug '04 Sep '04 Sep '04 Sep '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Sep '05 Oct '05 Nov '05 Dec '05 Jul '05 Nov '05 Nov '05 Dec '05 Jul '05 Nov '0 Task Name Start Mon 12/31/01 Thu 8/5/04 RI/FS Tasks Mon 12/31/01 Thu 3/28/02 **Preliminary Site Evaluation Report** nary Site Evaluation Report Mon 12/31/01 Wed 2/13/02 45 days Draft Preliminary Site Evaluation Report 2/13/02 PSE Report Review Meeting Thu 2/14/02 Thu 3/7/02 22 days Thu 3/7/02 Thu 3/7/02 Agency Comments on PSE Report 0 days 3/7/02 Thu 3/28/02 21 days Fri 3/8/02 Final PSE Report Mon 12/31/01 Thu 7/11/02 193 days RI/FS Workplan RI/FS Workplan Mon 12/31/01 Mon 4/1/02 92 days Wed 4/17/02 16 days RI/FS Workplan Review Meeting Tue 4/2/02 4/17/02 Agency Comments on Draft Draft RI/FS Work Plan Fri 4/19/02 Fri 5/3/02 5/3/02 Final RI/FS Workplan Sat 5/4/02 Wed 6/26/02 54 days 6/26/02 12 Agency Approval of Final RI/FS Workplan Thu 6/27/02 Thu 7/11/02 13 Phase 1 Source Characterization Technical Memorandun Fri 7/12/02 Mon 3/3/03 235 days Phase 1 Soure Characterization Technical Memorandum Draft Phase 1 Source Characterization Technical Memorandum Fri 7/12/02 Wed 10/9/02 90 days Wed 10/16/02 Tue 10/29/02 14 days Phase 1Technical Memorandum Review Meeting 10/29/02 Agency Comments on Draft Phase 1 TM Wed 10/30/02 Thu 11/7/02 Tue 11/12/02 Mon 12/2/02 21 days Final Phase 1 Source Characterization TM Agency Approval of Final Phase 1 TM Tue 12/3/02 Mon 3/3/03 3/3/03 Phase 2 Migration Pathway Technical Memorandum Mon 3/10/03 Mon 8/11/03 155 days hase 2 Migration Pathway Technical Memorar 20 Draft Phase 2 Migration Pathway Technical Memorandum Mon 3/10/03 Sat 6/7/03 90 days Sun 6/8/03 Sat 6/21/03 Phase 2 Technical Memorandum Review Meeting 14 days 6/21/03 Agency Comments on Draft Phase 2 TM Sun 6/22/03 Mon 7/7/03 16 days 7/7/03 Tue 7/8/03 Mon 7/28/03 23 Final Phase 2 Migration Pathway TM 21 days 7/28/03 Mon 8/11/03 24 Tue 7/29/03 Agency Approval of Final Phase 2 TM 14 days 8/11/03 25 Tue 8/12/03 Sun 12/14/03 Risk Assessment Report Tue 8/12/03 Fri 10/10/03 60 days Draft Risk Assessment Report Risk Assessment Report Review Meeting Sat 10/11/03 Fri 10/24/03 14 days 10/24/03 Agency Comments on Draft Risk Assessment Report Sat 10/25/03 Sun 11/9/03 16 days 11/9/03 Mon 11/10/03 Sun 11/30/03 21 days Final Risk Assessment Report Mon 12/1/03 Sun 12/14/03 14 days Agency Approval of Final Risk Assessment 12/14/03 Fri 4/2/04 110 days 32 Mon 12/15/03 Wed 1/28/04 45 days Draft Remedial Investigation Report Wed 2/11/04 14 days Remedial Investigation Report Review Meeting Thu 1/29/04 2/11/04 Agency Comments on Draft Remedial Investigation Report Fri 2/27/04 Thu 2/12/04 16 days Final Remedial Investigation Report Sat 2/28/04 Fri 3/19/04 21 days Agency Approval of Final Remedial Investigation Report Fri 4/2/04 Sat 3/20/04 14 days Feasibility Study Report Sat 4/3/04 Thu 8/5/04 37 125 days **Feasibility Study Report** NOTES: 1. A monthly progress report will be submitted Sat 4/3/04 Tue 6/1/04 60 days Draft Feasibility Study Report at the end of each calendar month. 2. Assumes 30 days for Agency to provide comments on draft deliverables. Feasibility Study Report Review Meeting Wed 6/2/04 Tue 6/15/04 14 days 3. Assumes 14 days for Agency to review and approve final deliverables. Wed 6/16/04 Thu 7/1/04 16 days Agency Comments on Draft Feasibility Study 41 Final Feasibility Study Report Fri 7/2/04 Thu 7/22/04 21 days Agency Approval of Final Feasibility Study Report Fri 7/23/04 Thu 8/5/04 14 days 8/5/04 Project: EAGLE ZINC Schedule\_rev3 Project Summary External Tasks External Milestone T Deadline Progress ...... Page 1